CLAIMS

1. Circular formwork comprising at least one formwork element (1), which has a formwork shell (4) with an adjustable curvature and which has a reinforcement and at least one support (5) supporting the formwork shell (4), the at least one support having a U-shaped, V-shaped, or trapezoidal cross section open towards the supported formwork shell (4) and fastening flanges (6) located on ends thereof facing the formwork shell (4) for connecting to a back side of the formwork shell (4), and a girder (7) engaged to the reinforcement and the at least one support (5) at a distance to the formwork shell (4), wherein an effective length of the girder (7) is adjustable for changing the curvature of the formwork shell (4), and intermediate pieces (9) located between the fastening flanges (6) of the support (5) and the formwork shell (4) and the fastening flanges (6) of the support (5) are fixed to the intermediate pieces so as to be pivotable or tiltable about a longitudinal direction thereof.

2. Circular formwork according to Claim 1, wherein the intermediate pieces (9) have threaded holes (10), in which fastening screws (11) or fastening bolts passing through the flanges (6) of the support (5) can be screwed in and/or fastening bolts, which pass through fastening holes in the flanges of the support, arranged on or fixed to the intermediate pieces.

3. Circular formwork according to Claim 1, wherein the intermediate pieces (9) each have several threaded holes (10) arranged in a row for the flange (6) of the support (5) and/or fastening bolts for several fastening holes provided in a common flange.

4. Circular formwork according to Claim 1, wherein the intermediate pieces (9) are formed with a bar shape and extend over at least a part of a longitudinal extent of the corresponding flange of the support.

5. (Circular formwork according to Claim 1, wherein the intermediate pieces (9) are each generally as long as the support (5) and/or the flange (6) thereof.

6. Circular formwork according to Claim 1, wherein the formwork shell (4) is made from metal, iron, steel, wood or plastic.

7. Circular formwork according to Claim 1, wherein the intermediate pieces (9) are connected or welded to the back side of the formwork shell (4).

8. Circular formwork according to Claim 1, wherein a side of the intermediate piece (9) facing the flange (6) has a convexly curved cross section or is inclined with a bevel on both sides of fastening points to the flange (6) and/or a bottom side of the flange (6) of the support (5) is curved convexly or is provided with slopes (61) receding outwards from a middle region relative to the intermediate piece (9).

9. Circular formwork according to Claim 1, wherein a projection, screw head, nut, and/or intermediate part (12) located between the screw head (11a) or nut and the flange (6) contacting the flange (6) on a side facing away from the formwork shell (4) has a cross section receding outwards from a middle region thereof on a side facing the flange (6).

10. Circular formwork according to Claim 1, wherein the intermediate pieces (9) are formed as bars are formed symmetric to a longitudinal center thereof.

11. Circular formwork according to Claim 10, wherein the bar-shaped intermediate pieces (9) have an approximately rectangular cross section, wherein a side of the rectangle facing the flange of the support (5) is curved convexly and/or beveled or has a sector or semicircular shape on both sides extending away from a middle region and a flattened or flat region of the cross section contacts the back side of the formwork shell (4).